



# Washington State

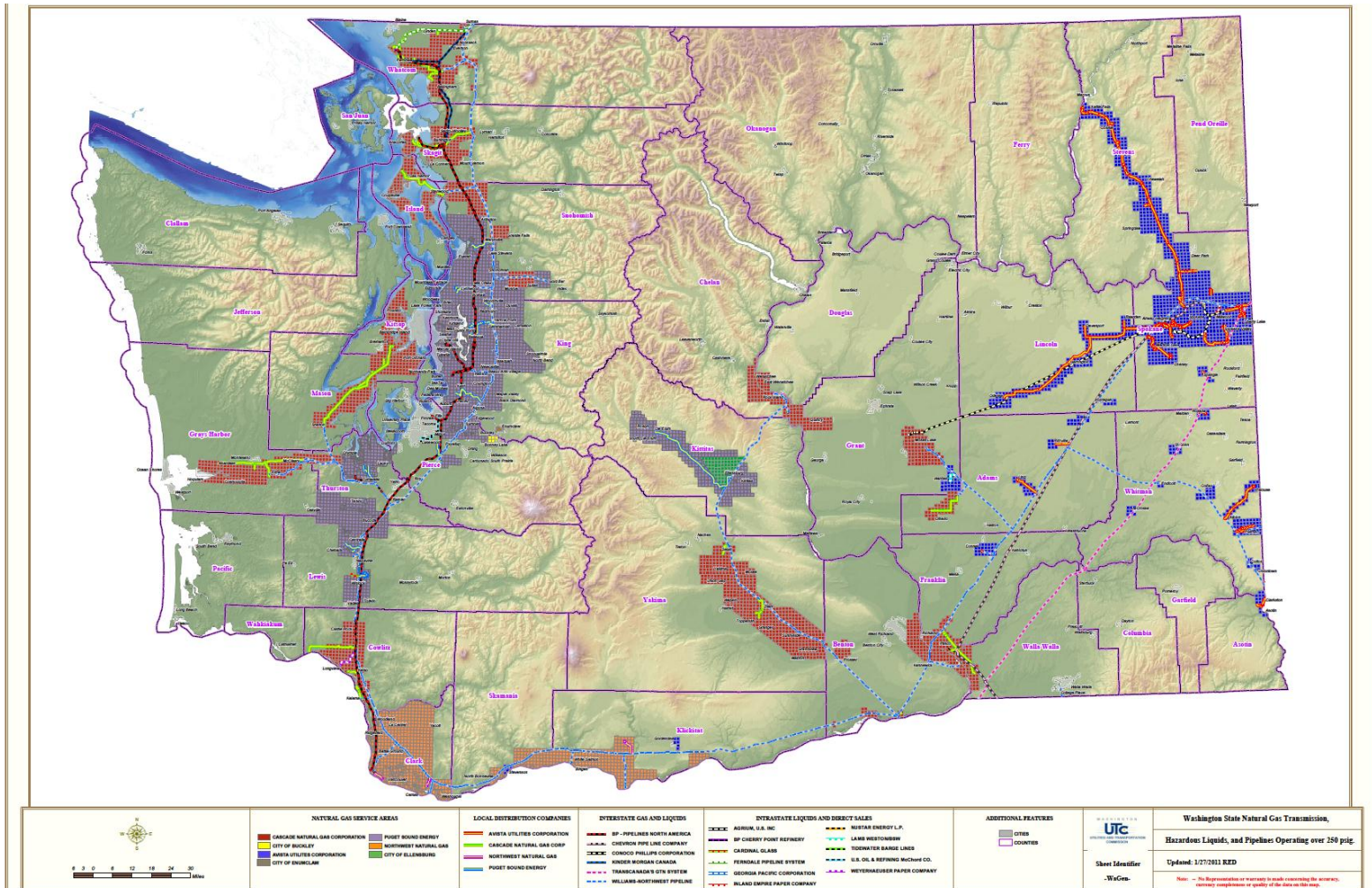
## Ground Zero for Fossil Fuel Transportation

Accufacts Inc. Presentation to Citizens Committee on Pipeline Safety (“CCOPS”)  
6/19/14

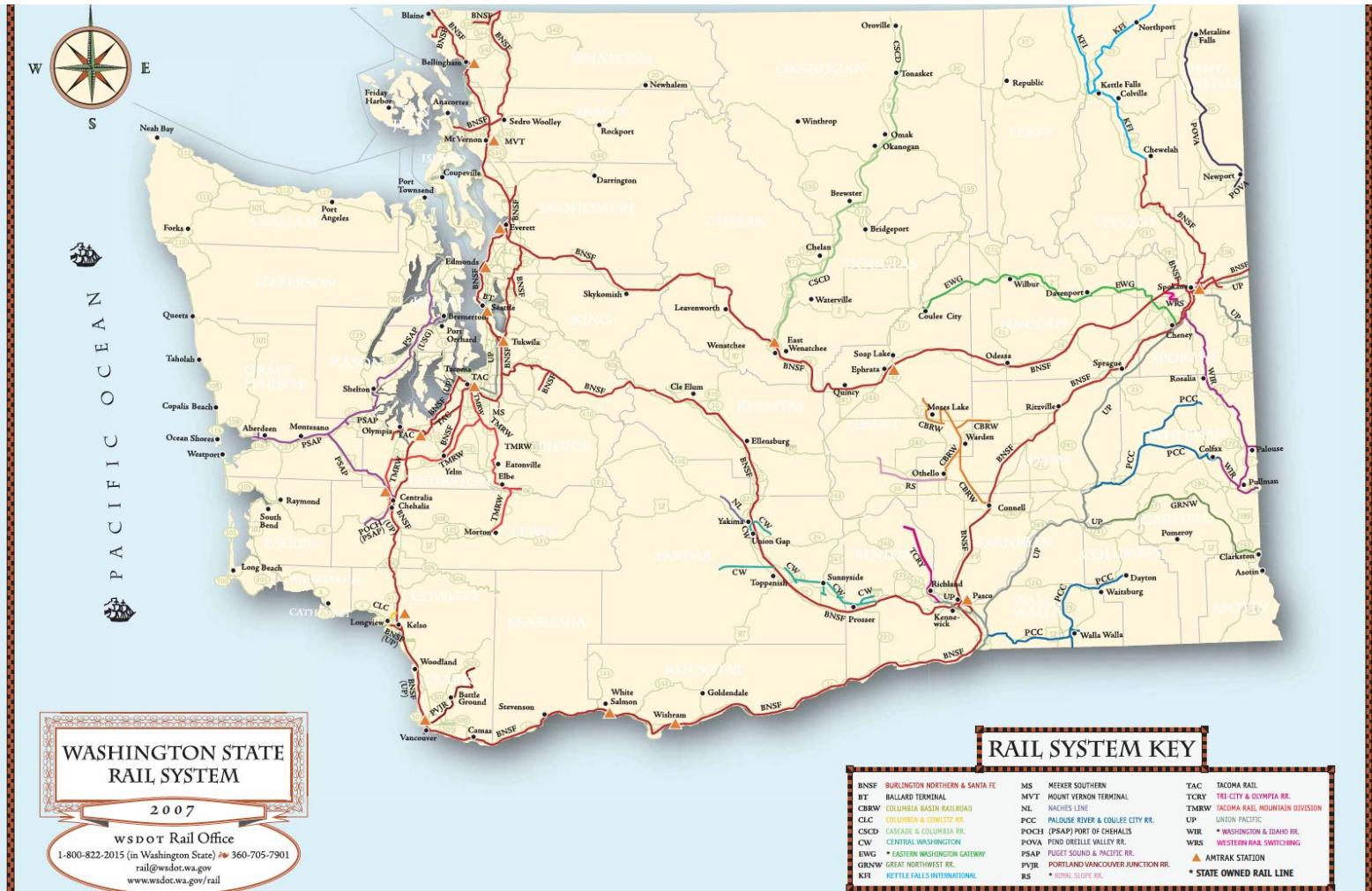
# Today's Discussion

- Based on information readily in the public domain
- Many incident investigations over 40 plus years
- One key is to know what to ask and where to look for the information!

# Washington Transmission Pipelines

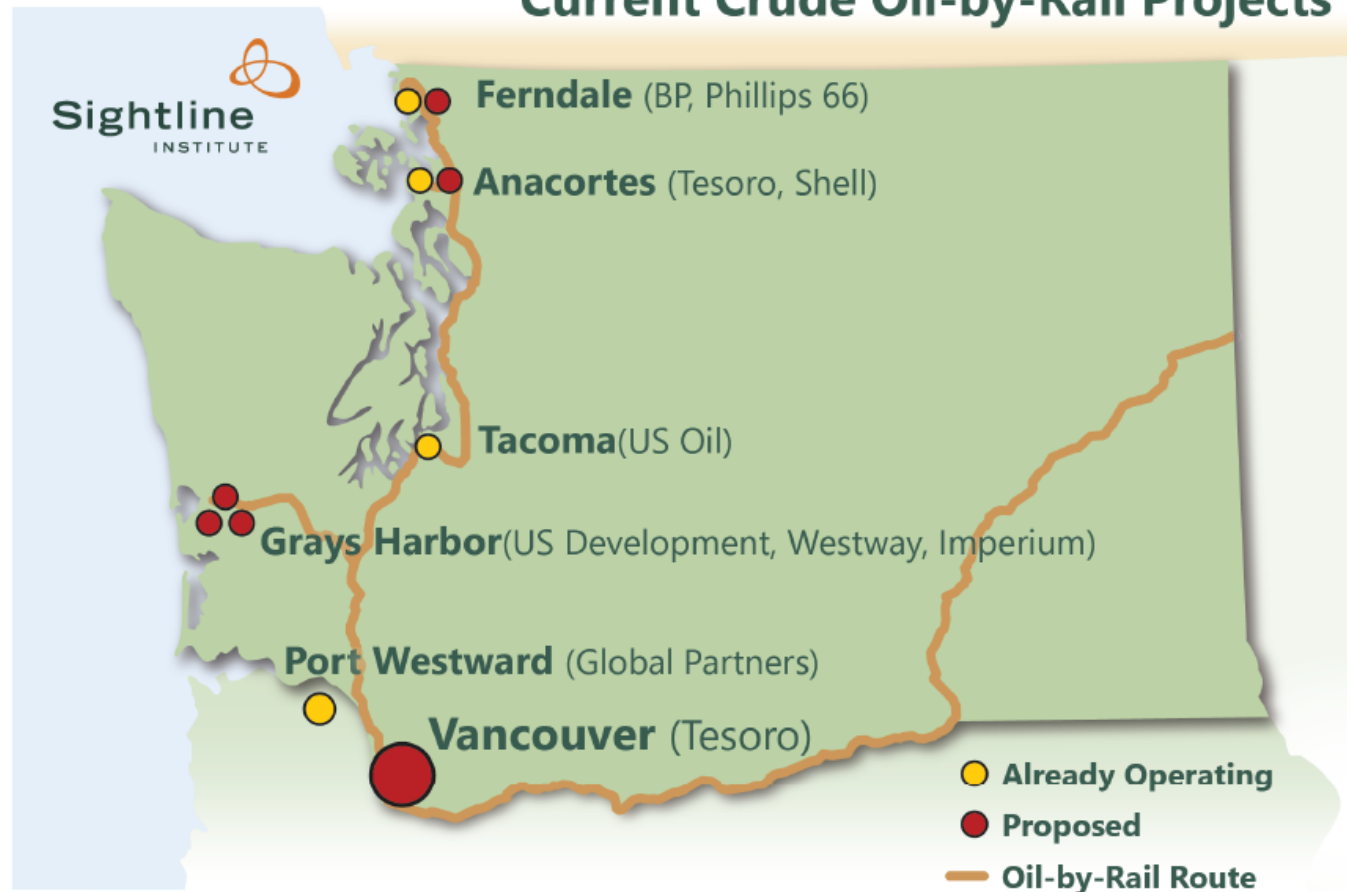






# WA Oil Rail Terminals

## Current Crude Oil-by-Rail Projects



From [daily.sightline.org/2013/06/24/the-northwests-pipeline-on-rails/](http://daily.sightline.org/2013/06/24/the-northwests-pipeline-on-rails/)

# Huge Economic Differentials

Driving change in carbon transportation mix within/across state

- Big \$ and time value of money
  - Pricing “Spreads”
  - Playing with Pipelines/Railroads/Ships
- Competing fossil fuel transportation infrastructures may not be “ready” for:
  - Lighter “spiked” Bakken crudes
  - Canadian Dilbit
  - Exports
    - Coal
    - LNG
    - NGLs

# Commonality in WA State

- Need to make public certain leveraging issues
- What's really going on to prevent releases
- In the event of a release, how effective?
  - Emergency response
  - Oil Spill Response

# CCOPS Pipeline Responsibilities

- Has confronted sensitive pipeline issues before
  - Involved many hours discussion/interaction
- The public/local governments taking the real risks
  - More information should and can be made public in Washington State
    - In fairness, not all
    - Balance will become obvious
      - Security or trade secret claims being way overplayed



# CCOPS Charter

- Look ahead at possible critical pipeline matters
- Make independent recommendations
  - Power of a Committee letter
  - Skepticism and challenge is expected
  - Don't need to be a rocket scientist to spot propaganda
  - Smart industry knows to convince

# Many Outstanding Pipeline Issues

## For Example -

- Materials Changing (Dilbit/HVL/Bakken Crude/Frac Gas)
- Emergency Response Planning
- Oil Spill Response Planning
- Safety Management System Approach
- Incorporation of Industry Standards by Reference (cutting out public)
- TIMP 2.0
- Class Location Update
- Integrity Verification & Hydrotesting
- Grandfathering of MOP/MAOP
- Remote/Automatic Valving
- Leak Detection
- Engineering Assessments
- Risk Management
- Right of Way Process
- Export impacts on pipelines
- Information that should be public

# Advice to CCOPS

- Look ahead
  - Which issues might be most critical to the public/local governments?
- The voting members of CCOPS decide on the few issues to address and prioritize
  - Stay focused until relatively complete
  - CCOPS decides how often to meet!
- Can't do everything
  - Nor can PHMSA
  - So work on the priority stuff
  - Deregulation = keep everyone so busy, under-resourced, can't think or regulate!
- Look to lead for effective and clear recommendations